IAP3 Rec'd PCT/FTO 24 JAN 2006

PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	ANSMITTAL LETTER TO	ATTORNEY'S DOCKET NUMBER 3248-7531US						
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			U.S. APPLICATION OF (Minoring eq. 76F.5) Not yet assured 65 9 85					
	TIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED					
	G2003/000177 INVENTION	24 July 2003	24 July 2003					
A PILI	NG DEVICE							
	NT(S) FOR DO/EO/US ee WONG							
Applicant	herewith submits to the United Sta	ates Designated/Elected Office (DO/EC	D/US) the following items and other information:					
1.	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. 🗌 -	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3. 🗸	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4.	The US has been elected (Article 31).							
5. 🗸	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
	a. is attached hereto (required	only if not communicated by the Internation	nal Bureau).					
	b. As been communicated by the International Bureau.							
	c. is not required, as the applic	cation was filed in the United States Receiv	ing Office (RO/US).					
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
	a. is attached hereto.							
	b. has been previously submi	tted under 35 U.S.C. 154(d)(4).						
7. V	Amendments to the claims of the Inte	ernational Application under PCT Article 19	(35 U.S.C. 371(c)(3))					
	a. are attached hereto (required only if not communicated by the International Bureau).							
	b. have been communicated	by the International Bureau.						
	c. have not been made; how	ever, the time limit for making such amendr	nents has NOT expired.					
	d. have not been made and v	will not be made.						
8.	An English language translation of th	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	Examination Report under PCT					
Items 11 to 20 below concern document(s) or information included:								
11. 🗹	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.						
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13. 🔽	A preliminary amendment.							
14.	An Application Data Sheet under 37 CFR 1.76.							
15.	A substitute specification.							
16.	A power of attorney and/or change of address letter.							
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.							
18.	A second copy of the published Interr	national Application under 35 U.S.C. 154(d)	(4).					
19.	A second copy of the English language	ge translation of the international application	n under 35 U.S.C. 154(d)(4).					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to o USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1. Including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary dof time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLIANCE Page 1

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1

Page 1

Page 1

Page 1

Person making deposit:

٩,

IAFO REC' OF CTIPTO 24 JAN 2008

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Not yet assign	175	5578	PCT/SG2003/00		3248-7531US	
20. Other items Please see att	s or informati ached lis					
The following	fees have b	CALCULATIONS	PTO USE ONLY			
21. Pasic national fee (37 CFR 1.492(a))					^{\$} 300.00	
22. Examination	on fee (37 Cl					
If the written opinion p by IPEA/US in All other situations	dicates all cl	\$ 200.00				
23. Search fe If the written opinion o IPEA/US indic Search fee (37 CFR 1 International Search previously com All other situations	ates all claim 445(a)(2)) has Searching Au Seport prepar Imunicated to	\$ 400.00				
TOTAL OF 21, 22 and 23 =					900.00	
Additional fee for sequence listing electronic med The fee is \$25	specification ng in complia dium) (37 CF					
			n additional 50 or fraction up to a whole number)			
0 - 100 = 0	0 /50 = x \$250		x \$250	\$ 0.00		
Surcharge of \$130.00 after the date of comm		\$				
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims	17	- 20 =	0	× \$50	\$ 0.00	
Independent claims	5	- 3 =	2	x \$200	\$ 400.00	
MULTIPLE DEPENDE	NT CLAIM(S	\$ 0.00				
		\$ 1,300.00				
Applicant claims s	mall entity st	650.00				
SUBTOTAL =					\$ 650.00	l
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$ 0.00	
TOTAL NATIONAL FEE =					\$ 650.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$	
	• • • • • • • • • • • • • • • • • • • •	\$ 650.00				
					Amount to be refunded:	\$
					Amount to be charged	\$

10/565985 IAP9 Rec'dPCT/PTO 24 JAN 2006 PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a. \checkmark A check in the amount of \$ 650.00 to cover the above fees is enclosed.								
b. Please charge my Deposit Account No. 20-1469 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.								
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 20-1469. A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should n be included on this form. Provide credit card information and authorization on PTO-2038.	ot							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL CORRESPONDENCE TO: Joseph A. Walkowski TRASKBRITT P. 0. Box 2500 Salt Lake City, Utah 84110-2550 USA Telephone: (801) 532-1922 Fax: (801) 531-9168	_ _ _							

10/565985 APPREC' OPCTYPTO 24 JAN 2006 Attorney Docket No. 3248-7531US

20. Other items or information:

Corrected Version - International Publication No. WO 2004/042152 A1

PCT International Search Report

Forms PCT/IB/308 and PCT/IB/332

Form PCT/IPEA/408 - Written Opinion, mailed 20 April 2004

Response to Written Opinion, dated 31 May 2004

International Preliminary Examination Report